Training Strategic Level Working Group
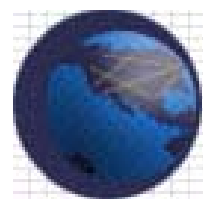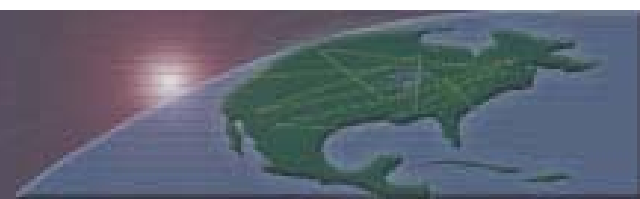
Participating Centers

- Cold Spring Harbor
- Johns Hopkins
- Mayo Clinic
- Oregon Health & Science
- U. California - Davis

- U. Chicago
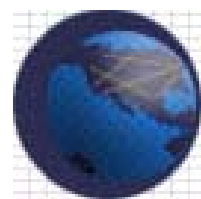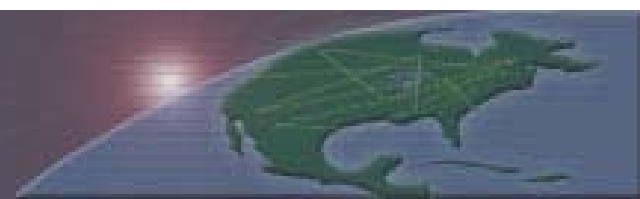- U. Iowa
- U. Pennsylvania
- U. Pittsburgh
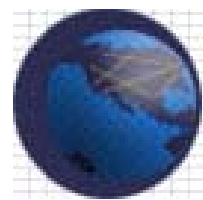
October 2004 Accomplishments

- Worked with Architecture Best Practices SIG to draft a "Developer's Survey"

- Draft publication policy → DSIC WG

- Investigated use of videoconferencing

- Reviewed Communication Tool Kit

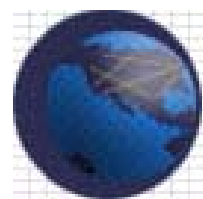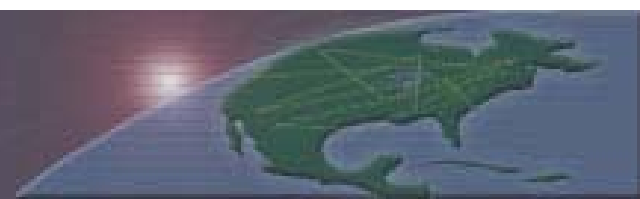- Developed draft training strategy document

Training Strategy – To Do:

- Identify Training Working Group Participants and enlist training expertise
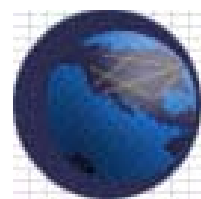
- Determine Tasks supported by Training WG

Training Strategy – To Do:

- Identify training that is required
  - near, intermediate, and long term

- Clearly define the audiences to be trained
  - needs and requirements

- Identify who needs to do the training

- Evaluate training offered and revise accordingly

- Develop training modality – format, process, etc.

Training Required

- caCORE Training: EVS / caDSR /caBIO
- Tools being developed through caBIG
- Adopter Evaluation of software tools
- End user Training
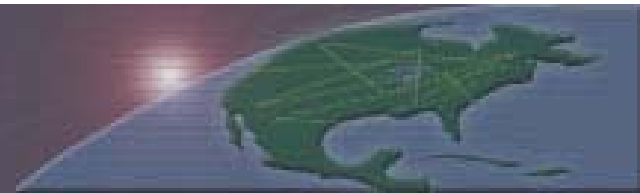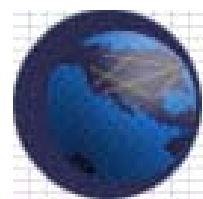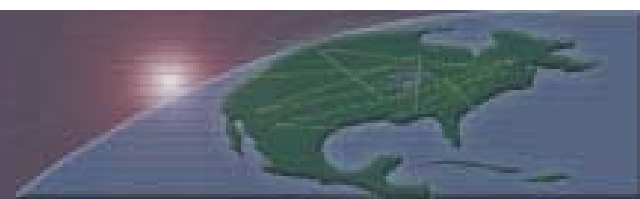- Transition from training participants
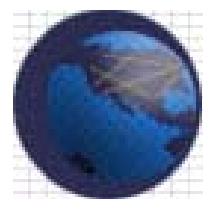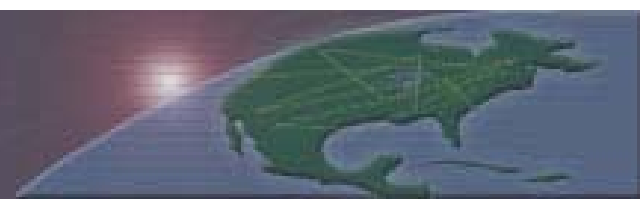 to training trainers

Training Strategy – To Do:

- Identify training that is required
  - near, intermediate, and long term

- Clearly define the audiences to be trained
  - needs and requirements

- Identify who needs to do the training

- Develop training modality – format, process, etc.
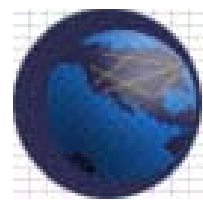
- Evaluate training offered and revise accordingly

Training Strategy – To Do:

- Develop templates & standards for caBIG Software Documentation
  - ➢ Technical specifications and functionality

- Develop common standards for the evaluation of caBIG tools
  - ➢ Content and format → function

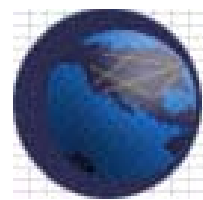- Develop common standards, templates, and protocols
  - ➢ Common look and feel

Training Strategy – To Do:

- Coordinate Training Sessions

- Provide an electronic repository of training materials
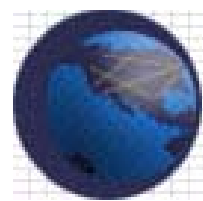
- Provide support – technical and training

New BAH Facilitators

- Clark Aldrich
- Rosemary Fitzgerald
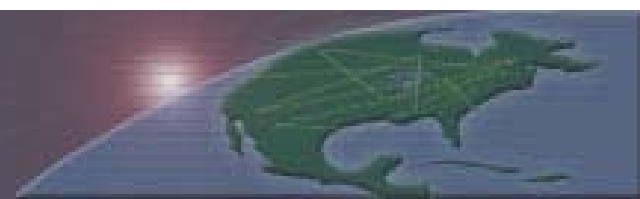- Mark Hetrick

Identify Training Working Group Participants and Training Expertise

- Case Western
- Cold Spring Harbor
- Columbia
- Fred Hutch
- Jackson Labs
- Mayo
- MD Anderson
- MSKCC
- NCICB
- Northwestern

- Oregon Health & Science
- Thomas Jefferson
- U. C. - Davis
- U. Chicago
- U. Iowa
- U. Minnesota
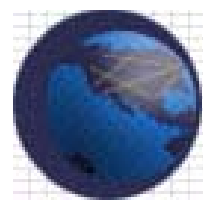- U. Pennsylvania
- U. Pittsburgh
- Wistar
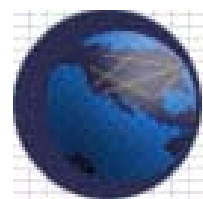
Training Expertise Identified

- Online
- Classroom
- Videoconferencing
- Streaming video
- On-site workshops
- Interactive materials
- Courseware Management Systems

Short Term Strategy

- Identify training that is required

  ➢ near, mid, long term

- Clearly define the audience to be trained

  ➢ needs and requirements

- Develop templates & standards for caBIG Software Documentation

  ➢ technical specifications and functionality

- Develop common standards for evaluation of Tools
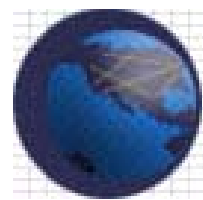
  ➢ content and format → function
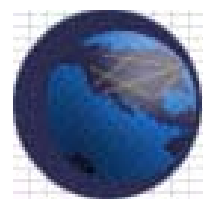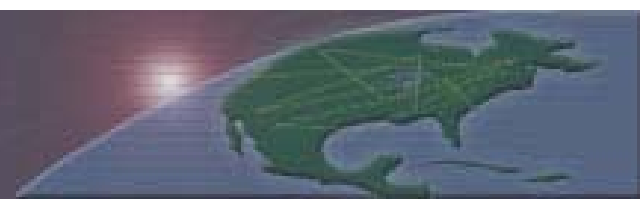
Short Term Strategy

- Training that is required immediately
  - ➢ caCORE: EVS / caDSR/ caBIO

- Training that is required in the near term
  - ➢ CTMS –   Structured Protocol Development
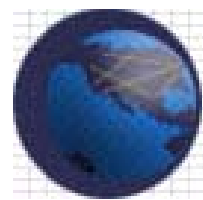 - ➢ ICR   –   caARRAY
  - ➢ TBPT –   caTIES

Immediate Challenges

- Providing training on caCORE infrastructure in a timely fashion

- Providing guidelines for software documentation in a timely fashion

Long Term Goals

- Provide an open source electronic learning environment

- Define Training Modalities

- Produce "Gold" level training materials

- Provide a common look and feel for caBIG training materials